## **POWER OF ATTORNEY**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SMSC Holdings S.à.r.l ("assignee"), a private limited liability company (société à responsabilitée limitée) existing under the laws of Luxembourg and having its corporate office at 6 rue Philippe II, L-2340 Luxembourg, Grand-Duchy of Luxembourg, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the patents or patent applications listed on the attached Appendix A and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee's ownership of the patents or patent applications listed on the attached Appendix A is indicated either by 1) the assignment(s) recorded with the U.S. Patent and Trademark Office at the reel and frame numbers listed on Appendix A or 2) Assignee's assertion that Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the following attorneys and/or agents in connection with the patent applications and patents identified in Appendix A, that are filed with the United States Patent and Trademark Office:

## the practitioners at Customer Number 35690, which currently includes:

Mark K. Brightwell	Reg. No. 47,446	Lawrence J. Merkel	Reg. No. 41,191
Jason L. Burgess	Reg. No. 50,380	Eric B. Meyertons	Reg. No. 34,876
Kay A. Colapret	Reg. No. 52,759	Dean M. Munyon	Reg. No. 42,914
Steve J. Curran	Reg. No. 50,664	Neal E. Persky	Reg. No. 53,452
Mark R. DeLuca	Reg. No. 44,649	Anthony M. Petro	Reg. No. 59,391
Erik A. Heter	Reg. No. 50,652	Rory D. Rankin	Reg. No. 47,884
Jeffrey C. Hood	Reg. No. 35,198	Gareth M. Sampson	Reg. No. 52,191
B. Noël Kivlin	Reg. No. 33,929	Chris D. Thompson	Reg. No. 43,188
Robert C. Kowert	Reg. No. 39,255	Mark S. Williams	Reg. No. 50,658

each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as its attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the patents or patent applications listed on the attached Appendix A are to be conducted to the exclusion of the inventor(s).

Send all future correspondence to:

Jeffrey C. Hood

**Customer Number 35690** 

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.

P.O. Box 398

Austin, Texas 78767-0398

(512) 853-8800

Assignee of Interest:

SMSC Holdings S.à.r.1

6 rue Philipe II

L-2340 Luxembourg

Dated: 4 18/11

Title: MANAGER

## APPENDIX A

MHKKG Ref	Filing Date/ Issue Date	Serial No./ Patent No.	Title.	Inventor(s)	Assignment Recordation Reel/Frame Nos.
6428-00401	1/3/2006	6,983,136	Directly Tuned Filter and	Ralph Mason	013296/0040
			Method of Directly	Chris DeVries	016814/0047
			Tuning a Filter		024091/0874
6428-00500	5/4/2010	7,711,078	Frequency	Jean-Paul DeCruyenaere	024077/0442
			Synchronization	Ralph Mason	024077/0523
				Anita Netherton	
6428-00600	6/2/2009	7,542,784	High Quality, Low Power,	Chris Passier	016325/0037
			Wireless Audio System	Ralph Mason	017028/0918
				Brent Allen	024091/0874
6428-00711	11/8/2005	6,963,249	Injection Locking Using	Christopher Andrew Devries	014390/0195
			Direct Digital Tuning	Ralph Dickson Mason	024094/0345
					024091/0874
6428-00802	12/28/2004	6,836,158	Signal Sampling Method	Christopher Andrew Devries	014390/0198
			and Circuit for Improved	Ralph Dickson Mason	017065/0566
			Hold Mode Isolation		024091/0874
6428-00903	3/29/2005	6,873,215	Power Down System And	Christopher Andrew Devries	014694/0152
			Method For Integrated	Ralph Dickson Mason	016814/0047
			Circuits		024091/0874
6428-01000	5/26/2009	7,539,476	RF-to-Baseband Receiver	Christopher Andrew Devries	017687/0867
			Architecture	Ralph Dickson Mason	024091/0874
				Ronald Douglas Beards	
6428-01100	4/18/2008	12/106,098	Wireless Communications	Ralph Dickson Mason	020838/0621
			System and Channel-	Renyuan Li	024091/0874
			Switching Method	Jean-Paul Rene DeCruyenaere	